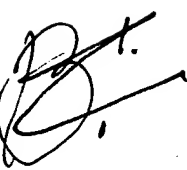



Appl. No. : 08/943,511
Filed : October 6, 1997

 49. The pulse oximeter of Claim 48, wherein said processor comprises a tracking module which follows said portions by filtering said at least two intensity signals based upon said estimate.

50. The pulse oximeter of Claim 49, wherein processor has a ratio module configured to derive said oxygen saturation value based on a ratio between said at least two measured intensity signals after filtering in said tracking module.

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Oct. 16, 1998

By: 
Stephen C. Jensen
Registration No. 35,556
Attorney of Record
620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
(949) 760-0404

SCJ-7905
T01698